

Air Quality Management District

April, 2010

EXCEEDANCES OF STANDARDS AND MAXIMUM CONCENTRATIONS

STATION	OZONE					CARBON MONOXIDE					NITROGEN DIOXIDE			SULFUR DIOXIDE			
	days over state	days over federal	max 8hr ppm	max 1hr ppm	avg 1hr ppm	days over state	days over federal	max 8hr ppm	max 1hr ppm	avg 1hr ppm	days over state	max 1hr ppm	avg 1hr ppm	days over state	max 24hr ppm	max 1hr ppm	avg 1hr ppm
	1hr/8hr	8hr				1hr/8hr	1hr/8hr				std			24h/1h			
	BARSTOW	0/2	1	0.079	0.082	0.043	0/0	0/0	1.0	1.0	0.6	0	0.055	0.015	na/na	na	na
HESPERIA	0/5	2	0.079	0.086	0.050	na/na	na/na	na	na	na	na	na	na	na/na	na	na	na
PHELAN	0/3	0	0.074	0.080	0.050	na/na	na/na	na	na	na	na	na	na	na/na	na	na	na
TRONA	0/1	0	0.074	0.078	0.046	NM	NM	NM	NM	NM	0	0.048	0.008	0/0	0.006	0.01	0.006
VICTORVILLE	0/3	0	0.075	0.078	0.044	0/0	0/0	1.1	1.1	0.6	0	0.054	0.016	0/0	0.008	0.011	0.006
LANCASTER AVAQMD	1/6	3	0.088	0.103	0.051	0/0	0/0	0.8	1.2	0.5	0	0.046	0.013	na/na	na	na	na
29P MARINES	0/4	1	0.077	0.079	0.054	0/0	0/0	0.8	0.8	0.6	0	0.027	0.008	0/0	0.007	0.008	0.005
MDAQMD	0/7	2	0.079	0.086	0.047	0/0	0/0	1.1	1.1	0.6	0	0.055	0.013	0	0.008	0.011	0.006

STATION	WIND SPEED (MPH)				TEOM (PM10) (ug/m3)				TEMP (deg F)			HUMIDITY (%)			SOLAR RAD	
	PEAK SPEED		AVERAGE SPEED		max 1hr pm10 avg	max daily pm10 over pm10	days avg	monthly avg	max 1hr tmp	min 1hr tmp	monthly avg	max 1hr RH	min 1hr RH	monthly RH	Avg daily solar	
	days w/1hr >40mph	max peak mph	days 24hr avg >30mph	max 1hr avg mph	avg hourly mph	pm10 pm10 over pm10	avg avg	50ug/m3	tmp tmp	tmp tmp	% % %	% % %	% % %	% % %	Radiation	
	BARSTOW	6	50	1	31	12.9	NM	NM	NM	NM	88	40	62	93	6	44
HESPERIA	8	47	0	30	13.3	NM	NM	NM	NM	83	39	57	NM	NM	NM	NM
PHELAN	3	45	0	29	12.2	NM	NM	NM	NM	78	35	54	NM	NM	NM	NM
TRONA	6	55	5	36	11.8	458	100	2	30	92	42	65	NM	NM	NM	NM
VICTORVILLE	7	46	1	31	13.2	155	38	0	22	87	39	59	NM	NM	NM	4.941
LANCASTER AVAQMD	0	35	0	21	9.6	378	38	0	20	86	43	60	103.2	22	57	NM
29P MARINES	3	47	0	28	11.0	272	51	2	27	95	45	68	79	8	39	NM
MDAQMD	10	55	6	36	12.7	458	100	2	26	92	35	60	93	6	44	4.941